## 858 Gender, Justice and Environmental Change: Issues and Concepts

Spring of odd years. 3(3-0) Interdepartmen-Fisheries and Wildlife; Forestry; Resource Development; Sociology; Geography. Administered by Department of Fisheries and Wildlife. RB: Background in social science, environmental science, or natural resources.

Issues and concepts related to gender, ecology, and environmental studies. Key debates and theoretical approaches to addressing environmental issues from a gender and social justice perspective. Gender and environment issues and processes from a global perspective.

## 859 Gender, Justice, and Environmental Change: Methods and Application

Spring of even years. 3(3-0) Interdepartmental with Forestry; Fisheries and Wildlife; Resource Development; Sociology; Geography. RB: Background in social science, environmental science, or natural resources.

Methods and case studies related to gender, ecology, and environmental studies. Methodological and fieldwork issues from a feminist perspective in international and intercultural contexts. Qualitative and quantitative methods for integrating social and environmental data.

### 867 **Social Impact Analysis**

Spring of odd years. 3(3-0) Interdepartmental with Sociology.

Sociocultural consequences of development programs on populations, communities, and regions in developing and industrial societies. Theory, purposes, methods, outcomes, and uses of social impact analysis.

# 880

**Issues in Contemporary Archaeology** Fall of odd years. 3(3-0) RB: One 300 or 400 level archaeology course. R: Open only to graduate students in the Department of Anthropology. Approval of department.

Theories, issues, problems, and methodological innovations affecting the conduct of research in archaeology.

### 890A Individual Readings

Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to graduate students. Approval of department

Advanced study, based on prior preparation, under faculty direction.

### 890B Individual Research

Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Approval of department.

Graduate student projects under faculty direction.

## 892 Seminar in Anthropology

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to graduate students in Anthropology. Approval of department.

Studies in selected fields.

## 893 Internship in the Professional **Applications of Anthropology**

Fall, Spring, Summer. 1 to 3 credits. Supervised professional experience in federal or state agencies, nonprofit organizations, or corporations related to the professional practice of anthropology.

## 894 Forensic Anthropology Internship in Forensic Pathology

Fall, Spring, Summer. 1 to 4 credits. Fall: Sparrow Hospital. Spring: Sparrow Hospital. Summer: Sparrow Hospital. A student may earn a maximum of 4 credits in all enrollments for this course. P:M: (ANP 842) RB: graduate coursework in human anatomy

and skeletal biology
Supervised professional internship in postmortem analysis. Students will attend autopsies and learn procedures that are relevant for forensic anthropology. Individual research project.

# Master's Thesis Research

Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to graduate students in Anthropology. Approval of department.

Master's thesis research.

### 999 **Doctoral Dissertation Research**

Fall, Spring, Summer. 1 to 24 credits. student may earn a maximum of 99 credits in all enrollments for this course. R: Approval of department.

Doctoral dissertation research.

## **ARABIC** ARB

# **Department of Linguistics** and Germanic, Slavic, Asian and African Languages College of Arts and Letters

# **Elementary Arabic I**

Fall. 4(4-1)

Basic standard Arabic, Speaking, listening comprehension, reading and writing, with emphasis on developing oral proficiency skills.

# **Elementary Arabic II**

Spring. 4(4-1) P:M: (ARB 101)

Further work on speaking, listening comprehension, reading and writing of standard Arabic, with continued emphasis on developing oral proficiency skills.

### 201 Second-Year Arabic I

Fall. 4(4-0) P:M: (ARB 102)

Intermediate-level work on speaking, listening comprehension, reading and writing of standard Arabic, with increased emphasis on reading and culture.

# Second-Year Arabic II

Second-fear Arabic II
Spring. 4(4-0) P:M: (ARB 201)
Further intermediate-level work on speaking, listening comprehension, reading and writing standard Arabic, with continued increased emphasis on reading and culture.

### Independent Study 290

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.

Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

## 490 Independent Study

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Approval of depart-

Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

#### 491 Special Topics in Arabic Studies

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.

Special topics supplementing regular course offerings proposed by faculty on a group study basis.

## **ARTS AND LETTERS** AL

# **College of Arts and Letters**

# **ROIAL Freshman Seminar**

Fall. 2(2-0) R: Open only to ROIAL students. Academic life as a Residential Option in Arts and Letters (ROIAL) student. The nature and roles of the arts and humanities in individual and community lives. Special topics and activities focused on the arts and humanities and designed to build commu-

### 192 Arts and Humanities First-Year Seminar

Fall, Spring. 4(4-0) P:M: (ATL 1004) or designated score on English placement test. SA: AL 192H Not open to students with credit in AL 192H or ATL 110 or ATL 115 or ATL 120 or ATL 125 or ATL 130 or ATL 135 or ATL 140 or ATL 145 or ATL 150 or ATL 195H or LBS 133 or MC 111 or MC 112.

Theme based exploration of connections across arts and humanities disciplines. Development of skills necessary for successful study of arts and humanities. Significant writing component including drafting, revising, and editing compositions to develop skills in narration, persuasion, analysis, and documentation. Fulfills Tier I writing requirement.

# Arts and Humanities First-Year Seminar

Fall, Spring. 4(4-0) RB: Designated score on English placement test. R: Open only to freshman Honors College students or approval of college.

Not open to students with credit in AL 192 or ATL 110 or ATL 120 or ATL 125 or ATL 130 or ATL 135 or ATL 140 or ATL 145 or ATL 150 or ATL 195H or LBS 133 or MC 111 or MC 112 or ATL 115.

Theme based exploration of connections across arts and humanities disciplines. Development of skills necessary for successful study of arts and humanities. Significant writing component including drafting, revising, and editing compositions to develop skills in narration, persuasion, analysis, and documentation. Fulfills Tier I writing requirement.